

REMARKS

I. The drawings are objected for including reference numerals not mentioned in the description.

In response, replacement sheets for Figs. 8 and 9 are submitted, in which reference numerals 108, 112, and 116 are deleted.

Reference numeral 58 is mentioned on line 18, page 11 of the description.

Reference numeral 100 is mentioned on line 10, page 2 of the description.

Reference numeral 102 is mentioned on line 10, page 2 of the description.

Reference numeral 104 is mentioned on line 11, page 2 of the description.

Reference numeral 110a is mentioned on line 12, page 2 of the description.

Reference numeral 110b is mentioned on line 12, page 2 of the description.

Reference numeral 114 is mentioned on line 13, page 2 of the description.

II. Claims 1, 4, Claims 1, 4, 9, 11, 14, 19, 21, 25, and 30 are rejected under 35 U.S.C. § 102(b) as being anticipated by Yuyama et al. '602 (US 6,012,602). Claims 1, 4-9, 11, 14-19, 21, and 25-30 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Yuyama et al. '602 (US 6,012,602) in view of Kaspar et al. (US 5,611,456).

In response, claims 1, 11 and 21 are amended to include the following limitation:

'wherein each of the spatial shafts is formed by two opposing furrows and two adjacent spatial shafts are divided by two opposing ridges.'

The amendment is supported by Fig. 7 of the original drawings. The present invention is different from '602 reference in that a plurality of spatial shafts (30) is formed by furrows (28) and ridges (26) and each of the spatial shafts (30) is formed by two opposing furrows (28) and two adjacent spatial shafts (30) are divided by two opposing ridges (26). '602 reference does not disclose two opposing furrows forming a spatial shaft and two opposing ridges that divide two adjacent spatial shafts.

CONCLUSION

The applicant believes that the objection and rejections were obviated by the amendment of claims and drawings, and the application is now in condition for allowance: therefore,

reexamination, reconsideration and allowance of the claims are respectively requested. If there are any additional comments or requirements from the examination, the applicant asks for a non-final office action.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication, or credit any over-payment to Deposit Account No. 16-0310.

Respectfully submitted,



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